Application No. 10/805,343

Amendments to the Drawings:

The attached replacement drawing sheet makes changes to Fig. 12 and replaces the original sheet with Fig. 12.

Attachment: Replacement Sheet

REMARKS

Claims 1, 3-16 and 18-20 are pending. By this Amendment, Fig. 12 and claims 1, 4, 5, 16 and 18 have been amended and claims 2 and 17 have been canceled. In particular, the features of claim 2 and 17 have been incorporated into respective claims 1 and 16.

Applicants appreciate the courtesies shown to Applicants' representative by Examiners Yoder and Ye in the June 2, 2008 personal interview. Applicants' separate record of the substance of the interview is incorporated into the following remarks.

Fig. 12 was objected to, and has been amended in order to add the legend "RELATED ART" consistent with the specification. It is respectfully requested that the objection be withdrawn.

Applicants appreciate the indication of allowable subject matter in claim 6.

Claims 1-5, 7-12 and 15-20 were rejected under 35 U.S.C. §102(e), and claims 13 and 14 were rejected under 35 U.S.C §103(a) over Saika, U.S. Patent Application Publication No. 2002/0135827. The rejections are respectfully traversed.

Saika fails to disclose the three signals, in particular the third signal, as called for by independent claims 1 and 16. Page 3 of the Office Action identifies Saika's CLK signal as the alleged third signal. However, the CLK signal is used to form signals G1 to Gn so that the signals have a particular pulse width (paragraph [0032]). Saika's CLK signal thus merely changes an on-off timing for changing the output timing of Vout. Saika's resolution switching device does <u>not</u> read the on-off pattern of the CLK signal by sampling whether the CLK signal is high or low, and thus Saika fails to disclose all of the features of claims 1 and 16.

It is respectfully requested that the rejections be withdrawn.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,

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Registration No. 27,075

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JAO:SMS/khm

Attachment:

Replacement Sheet (Fig. 12)

Date: June 6, 2008

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